

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 109  | (NAS and SAN) and ((host with computer) with (access) with (storage or drive))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 13:59 |
| S34   | 19   | S33 and (((allow or grant) with access) same (controller with logical))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 14:02 |
| S35   | 118  | ("3757225"   "4207609"   "4837680"   "4970640"   "5222217"   "5301290"   "5339427"   "5410697"   "5428796"   "5655146"   "5692128"   "5761669"   "5768623"   "5802178"   "5915088"   "5933824"   "5940591"   "5940828"   "5956723"   "5968182"   "5999930"   "6012067"   "6029023"   "6029168"   "6057981"   "6061753"   "6073218"   "6148414"   "6151331"   "6154714"   "6195703"   "6209023"   "6212636"   "6233618"   "6236996").PN. OR ("6343324").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2007/04/02 15:10 |
| S37   | 62   | ((multiple or plurality) with host) same ((multiple or plurality) with logical) same (access) and S36  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/04 18:01 |
| S33   | 750  | ((multiple or plurality) with host) same ((multiple or plurality) with logical) same (access)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/04 18:01 |
| S38   | 1    | S37 and ((host near2 interface near2 (adapter)) with (determine or decide))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/04 18:02 |

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|-----|-------|---|---|----|-----|------------------|
| S40 | 227   | (host near3 (interface or adapter)) with (logical) with (access)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:13 |
| S39 | 15    | (host near2 interface near2 (adapter)) with (determine or decide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:34 |
| S42 | 14    | ("5493724"   "5706467"   "5751993"   "5787473"   "5829048"   "5845147"   "5867686"   "5896513").PN. OR ("6101588").URPN.    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/04/14 14:41 |
| S45 | 1536  | ((interface or adapter) with (determine or decide)) with (logical or virtual)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:42 |
| S44 | 839   | ((interface or adapter) with (determine or decide)) with logical  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:42 |
| S43 | 56553 | ((interface or adapter) with (determine or decide))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:42 |
| S47 | 31    | S46 and "711".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:45 |
| S46 | 299   | ((host or client or user or application) near3 (interface or adapter)) with (determine or decide) with (logical or virtual) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/14 14:45 |

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|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S48 | 228  | (host near3 (interface or adapter))<br>with (logical) with (access)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/27 21:59 |
| S41 | 29   | ((host near3 (interface or adapter))<br>with (determine or decide)) and S40  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/27 21:59 |
| S50 | 9    | ("20020156756"   "20030182246"  <br>"20030212752"   "20030221124"  <br>"20030236850"   "20040167984"  <br>"20040236916"   "6523027"  <br>"6636984").PN. OR ("7096333").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/04/27 22:15 |
| S51 | 20   | ("4771375"   "4775932"   "5088036"<br>  "5109336"   "5121495"  <br>"5193168"   "5218698"   "5274804"<br>  "5339411"   "5355483"  <br>"5398142"   "5432922"   "5530850"<br>  "5551003"   "5560003"  <br>"5687368").PN. OR ("5991859").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/04/27 22:18 |
| S49 | 30   | ((host near3 (interface or adapter))<br>with (determine or decide or<br>arbitrate)) and S48  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/27 22:19 |
| S36 | 2272 | (host near2 interface near2<br>(adapter))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/28 15:52 |
| S54 | 10   | ("20020169901"   "20030131207"  <br>"20040029526"   "5325424"  <br>"5680640"   "5896548"   "6553471"<br>  "6606695"   "6779083"  <br>"6823398").PN. OR ("7117331").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/04/28 16:08 |
| S55 | 1    | S52 and (host near2 access near2<br>(table or list or directory))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/28 16:09 |

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|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S52 | 212  | ((host near2 interface near2 (adapter)) or (((i adj o) or (input adj output)) near2 adapter) or (channel near2 adapter)) near5 (determine or decide or arbitrate)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:09 |
| S58 | 2245 | (host with (access) with (logical or LU))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:10 |
| S57 | 0    | S56 not S53   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:10 |
| S56 | 8    | ((((host near2 interface near2 (adapter)) or (((i adj o) or (input adj output)) near2 adapter) or (channel near2 adapter)) near5 (determine or decide or arbitrate)) near5 logical  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:10 |
| S53 | 8    | ((host near2 interface near2 (adapter)) or (((i adj o) or (input adj output)) near2 adapter) or (channel near2 adapter)) near5 (determine or decide or arbitrate) near5 (logical or LU)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:11 |
| S60 | 14   | S59 not S56   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:12 |
| S59 | 22   | ((host near2 interface near2 (adapter)) or (((i adj o) or (input adj output)) near2 adapter) or (channel near2 adapter) or (host near2 adapter) or (disk near2 adapter) or (client near2 adapter)) near5 (determine or decide or arbitrate) near5 (logical or LU) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/04/28 16:12 |
| S64 | 25   | S63 and (host with adapter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/28 17:18 |

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|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S63 | 11069 | davies.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/28 17:18 |
| S62 | 4931  | davies.in.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/04/28 17:18 |
| S61 | 14    | ("5493724"   "5706467"   "5751993"<br>  "5787473"   "5829048"  <br>"5845147"   "5867686"  <br>"5896513").PN. OR ("6101588").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/04/28 17:18 |
| S65 | 5     | S64 and (host adj2 interface adj2<br>adapter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/28 17:19 |